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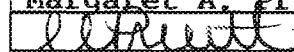
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24923 7590 10/06/2006

**PAUL S MADAN**  
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<b>Margaret A. Pruitt</b>	(Depositor's name)
	
(Signature)	
<b>December 22, 2006</b>	
(Date)	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/798,686	03/11/2004	Rocco DiFoggio	584-30872-US	6263

**TITLE OF INVENTION:** METHOD AND APPARATUS FOR DOWNHOLE QUANTIFICATION OF METHANE USING NEAR INFRARED SPECTROSCOPY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/08/2007
EXAMINER	ART UNIT	CLASS-SUBCLASS				
SUNG, CHRISTINE	2884	250-269100				

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.	Madan, Mossman & Sriram, P.C.
<input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.		2
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**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**Baker Hughes Incorporated**

**Houston, Texas**

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are submitted:

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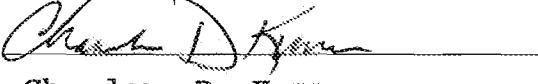
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Authorized Signature 

Date **December 22, 2006**

Typed or printed name **Chandran D. Kumar**

Registration No. **48,679**

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